

Starting

With the electronic key on your person, the hybrid system can be started by simply pressing the "POWER" switch, while depressing the brake pedal.
(The mechanical key cannot be used to start the hybrid system.)

n Starting the hybrid system



Make sure the parking brake is engaged and the shift lever is in "P".

- 1 Depress the brake pedal.
The "POWER" switch indicator light turns green.
- 2 Press the "POWER" switch.
The "READY" light comes on, showing that's the vehicle is ready to drive.

n Stopping the hybrid system

- 1 Engage the parking brake and shift the shift lever to "P".
- 2 Press the "POWER" switch.

n Changing "POWER" switch modes

To change "POWER" switch modes without turning on the hybrid system, press the "POWER" switch without depressing the brake pedal. The modes can be changed in the following order:



Transmission

Shift positions



- P Park*
- R Reverse
- N Neutral (drive not engaged)
- D Drive
- S "S" mode

*: The hybrid system can only be started in "P".

← The vehicle can only be shifted out of "P" when the "POWER" switch is in ON mode and the brake pedal is depressed.

"S" mode

"S" mode allows the driver to select the shift range manually based on driving conditions.



- 1 Shift the shift lever to "S".
- 2 To upshift: shift the shift lever toward "+".
To downshift: shift the shift lever toward "-".

The selected shift range is displayed on the instrument cluster.

Parking Brake



To set: firmly depress the parking brake pedal.

To release: depress the parking brake pedal again.

Multi-information Display

The multi-information display shows information about your vehicle, including the items shown below.

n Display information



- 1 Energy monitor
- 1 Trip information
 - Driving range
 - Average fuel consumption after refueling
 - Current fuel consumption
 - Average vehicle speed
- 1 Intuitive parking assist information (if equipped)
- 1 Dynamic radar cruise control settings (if equipped)
- 1 Warning messages

n Changing the display



Trip information items can be switched by pressing the "DISP" switch.

- n When using the intuitive parking assist or dynamic radar cruise control, the appropriate display is shown on the screen.
- n If a problem is detected in any of the vehicle's systems, a warning message is shown on the multi-information display.

Turn Signal Lever



- 1 Right turn signal
- 2 Left turn signal

To signal a lane change, move the lever partway and hold.

Emergency Flasher Switch



Engaging the emergency flasher switch causes all the turn signal lights to flash.

Mode Select Switch

Use the mode select switch to select the driving mode that best suits the driving and road conditions.



- 1 **Power mode**
For more powerful acceleration and uphill driving.
- 2 **Normal mode**
- 3 **Snow mode**
For starting or accelerating on snow-covered roads or other slippery surfaces.

An indicator comes on when in power or snow mode.

Intuitive Parking Assist*

The system uses a screen display and buzzer to inform the driver of obstacles near the vehicle when parking or driving at low speed.

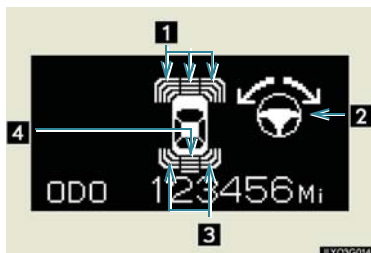
n Turning the system on and off



The system can be turned on and off using the intuitive parking assist switch.

n Screen display

► Multi-information display



Sensors are used to detect obstacles near the vehicle. The distance to a detected obstacle is shown by the number of indicator bars.

- 1 Indicates obstacles detected by the dual sensors
- 2 Indicates the steering maneuvers required to avoid an obstacle
- 3 Indicates obstacles detected by the rear corner sensors
- 4 Indicates obstacles detected by the back sensors

► Touch screen



*: If equipped

Cruise Control*

Cruise control allows the driver to maintain a constant speed without having to operate the accelerator pedal.

Use for highway driving or when traveling at a constant speed for long periods of time.



- 1 Indicator
- 2 Cruise control switch

Setting the speed



- 1 Press the "ON-OFF" button.
The system will turn on.
- 2 Accelerate or decelerate to the desired speed, and then push the lever down.
This sets the speed in the cruise control memory.

Adjusting the speed setting



- To increase speed:** push the lever up.
To decrease speed: push the lever down.

Release the lever when the desired speed is reached.

Canceling



- 1 To temporarily cancel the cruise control, pull the lever toward you. To resume the cruise control, push the lever up.
- 2 To turn the system off, press the "ON-OFF" button.

*: If equipped

Entering and Exiting

Before Driving

When Driving

Rain and Night Driving

Driving Comfort

Opening and Closing

What to do if ...

Customizing Your Lexus

Dynamic Radar Cruise Control*

Dynamic radar cruise control supplements conventional cruise control with a vehicle-to-vehicle distance control mode.



- 1 Indicator
- 2 Display
- 3 Cruise control switch
- 4 Vehicle-to-vehicle distance control switch

n Cruise control display



Cruise control settings are shown on the multi-information display.

- 1 Vehicle ahead indicator
- 2 Vehicle-to-vehicle distance
- 3 Preset speed

n Vehicle-to-vehicle distance control mode



- 1 Press the "ON-OFF" button.
 - 2 Accelerate or decelerate to the desired speed, and then push the lever down.
- Following distance can be adjusted using the vehicle-to-vehicle distance control switch.

n Conventional (constant speed) cruise control mode



- 1 Press the "ON-OFF" button.
- 2 Push the lever forward and hold for at least one second.
- 3 Accelerate or decelerate to the desired speed, and then push the lever down.

*: If equipped

n Adjusting the speed setting



To **increase speed**: push the lever up.
To **decrease speed**: push the lever down.

Release the lever when the desired speed is reached.

n Canceling



- 1 To temporarily cancel the dynamic radar cruise control, pull the lever. To resume the cruise control, push the lever up.
- 2 To turn the system off, press the "ON-OFF" button.

The vehicle-to-vehicle distance control mode maintains the preset cruising speed as long as no vehicle is detected ahead.

AVS (Adaptive Variable Suspension System)

AVS controls the suspension and steering wheel operation according to the road and driving conditions.



- 1 **Sports mode**
Suitable for meandering mountainous driving or high speed driving.
- 2 **Normal mode**
Suitable for normal driving.

TRAC/VSC Off Mode

This switch turns off the traction control system or vehicle stability control system. Use this switch if the wheels get stuck in snow, mud etc.



To turn off TRAC: Push the VSC OFF switch briefly. The message "TRAC OFF" appears on the multi-information display.

To turn off VSC: Push and hold the VSC OFF switch for 3 seconds when the vehicle is not moving. The slip off indicator light should come on and the message "TRAC OFF" appears on the multi-information display.

Push the button again to turn the system back on.